

ABSTRACT OF THE DISCLOSURE

Rudolf Jung
Larry R. Beach
Virginia M. Dress
A. Gururaj Rao
Jerome P. Ranch
David S. Ertl
Regina K. Higgins

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The present invention provides a plant seed the endosperm of which is characterized as having an elevated level of a preselected amino acid. The present invention also provides expression cassettes, vectors, plants, plant cells and a method for enhancing the nutritional value of seeds.